

Abstract

A portable, self-contained spray device and method for reaching and cleaning at least one optical surface having limited access. The spray device includes a fluid reservoir and a cover tube having an inner wall, an outer wall, a first end and a second end. A nozzle assembly at the first end of the cover tube includes a seal to provide substantially fluid-tight contact between the spray device and an optical surface. A delivery tube is located inside the inner wall of the cover tube, coaxial with the cover tube. The delivery tube coupled to the fluid reservoir directs fluid towards the nozzle assembly. An absorbent mounted adjacent to the outer wall of at least a portion of the cover tube collects liquid residues after application of fluid to an optical surface. The absorbent may be included in an absorbent cartridge that includes a detachable jacket surrounding the absorbent.